# Reading Grade 4

## 1. Improvement Over Time

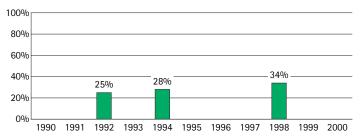


Have Colorado's 4th graders improved in reading achievement?

Yes. The percentage of Colorado's public school 4th graders who met the Goals Panel's performance standard in reading increased from 25% in 1992, to 34% in 1998.

The Goals Panel has set its performance standard at the two highest levels of achievement - Proficient or Advanced - on the National Assessment of Educational Progress, or NAEP.

Percentage of public school 4th graders at or above Proficient on the NAEP reading assessment



Reading performance will be tested again in 2002.

### 2. State Comparisons<sup>†</sup>

How did Colorado compare with other states in 4th grade reading achievement in public schools in 1998?

#### 1 state had a significantly higher percentage of students who were at or above Proficient on NAEP:

46% Connecticut

#### 19 states had similar 1 percentages of students who were at or above Proficient on NAEP:

New Hampshire	38%	U.S.*	31%
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Massachusetts, Montana	37%	Oklahoma, Virginia, Wyoming	30%
Maine, Minnesota	36%	Kentucky, Maryland, Missouri,	29%
lowa	35%	New York, Texas, Washington,	
Colorado, Kansas, Wisconsin	<b>34</b> %	West Virginia	
Rhode Island	32%		

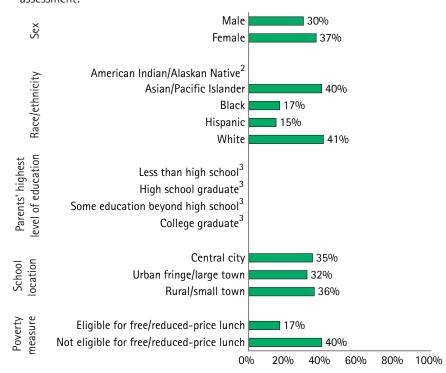
#### 20 states had significantly lower<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

Michigan, North Carolina, Oregon, Utah	28%	California Louisiana	20% 19%
Delaware, Tennessee	25%	Mississippi	18%
Alabama, Georgia	24%	Hawaii	17%
Arkansas, Florida	23%	District of Columbia	10%
Arizona, New Mexico, South Carolina	22%	Virgin Islands	8%
Nevada	21%		

#### <sup>+</sup> The term "state" is used to refer to the 50 states, the District of Columbia, and the territories.

### 3. Subgroup Performance

What percentages of public school 4th graders in different subgroups<sup>1</sup> in Colorado were at or above Proficient on the 1998 NAEP reading assessment?



<sup>&</sup>lt;sup>1</sup> Interpret differences between subgroups with caution. See pp. 2-3 and Appendix D.

<sup>&</sup>lt;sup>1</sup> See explanation on pp. 2-3.

<sup>\*</sup> Figure shown for the U.S. includes both public and nonpublic school data.

<sup>&</sup>lt;sup>2</sup> Characteristics of the sample do not permit a reliable estimate.

<sup>&</sup>lt;sup>3</sup> No data reported for 4th graders by parents' highest level of education in 1998.

## **Colorado**

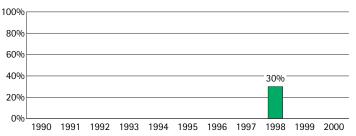
### 1. Improvement Over Time

Have Colorado's 8th graders improved in reading achievement?

In 1998, 30% of Colorado's public school 8th graders met the Goals Panel's performance standard in reading. Improvement over time will be reported when reading is assessed again in 2002.

The Goals Panel has set its performance standard at the two highest levels of achievement — Proficient or Advanced — on the National Assessment of Educational Progress, or NAEP.

Percentage of public school 8th graders at or above Proficient on the NAEP reading assessment



Reading performance will be tested again in 2002.

### 2. State Comparisons<sup>+</sup>

How did Colorado compare with other states in 8th grade reading achievement in public schools in 1998?

## 4 states had significantly higher percentages of students who were at or above Proficient on NAEP:

Connecticut, Maine	42%	Minnesota	37%
Montana	38%		

## 19 states had similar<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

Massachusetts	36%	Colorado, Rhode Island	<b>30%</b> 29%
Kansas	35%	Kentucky, Missouri, Oklahoma,	
New York  U.S.,* Oregon, Virginia, Wisconsin	34% <b>33%</b>	Wyoming Arizona, Texas	28%
Washington	32%	West Virginia	27%
Maryland, North Carolina, Utah	31%	Tennessee	26%

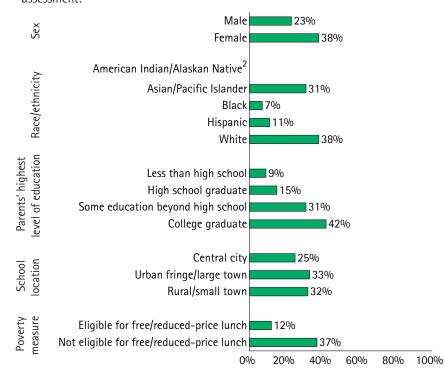
## 14 states had significantly lower<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

Delaware, Georgia	25%	Hawaii, Mississippi	19%
Nevada, New Mexico	24%	Louisiana	18%
Arkansas, Florida	23%	District of Columbia	12%
California. South Carolina	22%	Virgin Islands	10%
Alabama	21%	Virgini isianus	10%

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### 3. Subgroup Performance

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